

Fig.3a shows the function  $g(S/N)$  in linear approximation;

Fig.3b shows the corresponding function  $g'(N/S)$ ;

Fig.4a shows the function  $g(S/N)$  as a skewed bell curve, and

Fig.4b shows the corresponding function  $g'(N/S)$ .

### **Detailed Description of the Invention--**

Page 15, delete lines 18-22 in their entirety.

Page 16, delete lines 1-4 in their entirety.

### **IN THE CLAIMS:**

Claim 4, line 1, delete "any one of the preceding claims" and insert --claim 1--.

Claim 5, line 1, delete "any one of the preceding claims" and insert --claim 1--.

Claim 6, line 1, delete "any one of claims 1 to 4" and insert --claim 1--.

Claim 9, line 1, delete "any one of claims 6 to 8" and insert --claim 6--.

Claim 10, line 1, delete "any one of claims 6 to 8" and insert --claim 6--.

Claim 11, line 1, delete "any one of claims 6 to 10" and insert --claim 6--.

Claim 12, line 1, delete "any one of the preceding claims" and insert --claim 1--.

13. (Amended) A method as claimed in claim 12 [and in any one of claims 6 to 11], characterized in that during a silence interval and/or in the presence of an echo signal and for  $a_0(k) \leq c_2$ , where  $c_2$  is a predefined constant, the power value of the noise level  $N$  in the communications channel currently being used is continuously measured and/or estimated, and that depending on the current noise level  $N$ , the control signal  $a_0(k+1)$  is continuously adjusted according to  $a_0(k+1) = f(N)$ , where  $f(N)$  is a predetermined function of  $N$ , said method further characterized in that the control signal  $a_0(k+1)$  is continuously adjusted according to  $a_0(k+1) = h(N, S, ES, \tau_E, ERL)$ , where  $h(N, S, ES, \tau_E, ERL)$  is a predetermined function of the noise level